M. A. R. 57 (Rule 116) No. D

Measurement Book

1st & final bill

Serial No. .....

66306

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. K. Jagadish.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work :- Improvements to CC Roads 13th, 14th, 15th cross roads at Ravindra nagara in ward No.13 Shettyhalli Sub division.						
	Job code :- 013-18-000056						
	A.A :- EE/DD/AA/62/17-18, Dt :- 26.09.2017.						
	T.S :- CE/DZ/TS/212/17-18, Dt :- 26.09.2017.						
	Work order :- EE/DD/WO/233/17-18 Dt :- 19/02/2018.						
	Est cost :- Rs. 40.00 lakhs						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1. Earthwork excavation by manual means in ordinary soil involving in average horizontal through upto 2m & an average lift upto 1.5m, excavated surface levelled & sides neately dressed, the disposal earth to be levelled neately after breaking of clods. It is completed as per specification.						
	vide qty p/m pg# 66350					628.99	m^3
					@ Rs. 182.08/m^3	—	Rs. 114526=00
	2. Construction of Granular sub base by providing coarse graded crushed stone aggregates of granite/trap/basalt material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator @ OMC, and compacting						

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Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
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Date of commencement of work.....

66307

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with vibratory roller to achieve the desired density. It is completed as per specification.						
	vide qty p/m pg # 66351					212.58	m^3
					@ Rs. 1637.65/m^3	—	Rs. 348139=00
	3. providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm & down size graded granite metal coarse aggregates @ 0.85 cum & fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cm thick, well compacted, in foundation, including cost of all materials,						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Labour, HOM of machinery. It is completed as per specification. Vide Qty Plan pg # 66353					212.58 m^3	
						@ Rs. 5338.55/m^3 — Rs 1134868=00	
H	Cement concrete pavement construction of unreinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.22 with 25mm & down size graded granite metal coarse aggregates and fine aggregates, with Superplasticizer @ 1% confirming to IS 103-1999 Reaffirmed 2008, mixed in a concrete mixer not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design,						

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Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
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66308

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Laid in approved fixed side form work & spreading the concrete with shovels, rackers compacted using needle, screed & plate vibrator. It is completed as per specification.						
	13th cls b/w 4th main & 3rd main Road.	1×	30.00×	$\frac{5.10+5.00}{2}$	×0.15	22.73	
		1×	30.00×	$\frac{5.07+4.70}{2}$	×0.15	21.83	
		1×	30.00×	$\frac{4.70+4.50}{2}$	×0.15	20.70	
		1×	20.00×	$\frac{4.50+4.25}{2}$	×0.15	13.13	
	14th cls from 4th main to 3rd main Road.	1×	30.00×	$\frac{3.5+4.1}{2}$	×0.15	17.10	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×	30.00×	$\frac{4.1+3.7}{2}$	× 0.17	19.89	
		1×	30.00×	$\frac{3.7+3.6}{2}$	× 0.16	17.52	
		1×	24.00×	$\frac{3.6+4.7}{2}$	× 0.15	14.94	
	15th cross from 4th main to 3rd main Road.	1×	30.00×	$\frac{3.8+3.2}{2}$	× 0.15	15.75	
		1×	30.00×	$\frac{3.2+3.9}{2}$	× 0.17	18.11	
		1×	30.00×	$\frac{3.9+3.5}{2}$	× 0.18	20.79	
		1×	29.90×	$\frac{3.8+3.2}{2}$	× 0.15	15.70	
	20th cls from 4th main to 3rd main Road.	1×	30.00×	$\frac{2.8+2.4}{2}$	× 0.15	11.70	
		1×	30.00×	$\frac{2.4+2.7}{2}$	× 0.17	13.01	

M. A. R. 57 (Rule 116) **No. D**
Measurement Book

Serial No. .....
66309
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×	30.00×	$\frac{2.7+2.7}{2}$	× 0.17	13.77	
		1×	8.00×	$\frac{2.7+2.7}{2}$	× 0.15	3.24	
		1×	30.00×	$\frac{2.7+4.85}{2}$	× 0.18	20.39	
		1×	19.00×	$\frac{4.85+4.8}{2}$	× 0.15	13.75	
	21st cross from 4th main to 3rd main	1×	30.00×	$\frac{4.0+2.9}{2}$	× 0.15	15.53	
		1×	30.00×	$\frac{2.9+2.7}{2}$	× 0.15	12.60	
		1×	22.00×	$\frac{2.7+3.0}{2}$	× 0.15	9.41	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	vide qty PlM pg# 66354				(+)	28.03	
						359.55	m^3
Chd q Pc					@ Rs 6434.35/m^3	—	Rs 2313470-00
5.	Providing groove cutting for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine, generator & HOM of machinery, including cost of cutting machine, generator & HOM of machinary, including cost of blade, coolant it is completed as per specification. vide qty pg #66354					217.90	Rmt
					@ Rs 126.14	—	Rs 27488-00
							3938483-00

Audited and admitted for Rs.
Passed by Cheque for Rs. 3807256-00
(
Serial No.
Name of work 120677-00
By Sub-Divn.
Name of Contractor of nature of Agency
Date of commencement of work Ex.o. Engineer
Date B.B.M.P. Executive Division

M. A. R. 57 (Rule 116) No. D
Measurement Book
From To 66310

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
					Total	—	Rs. 3938,483-00

Certificate

certified that the work is done Satisfactorily.

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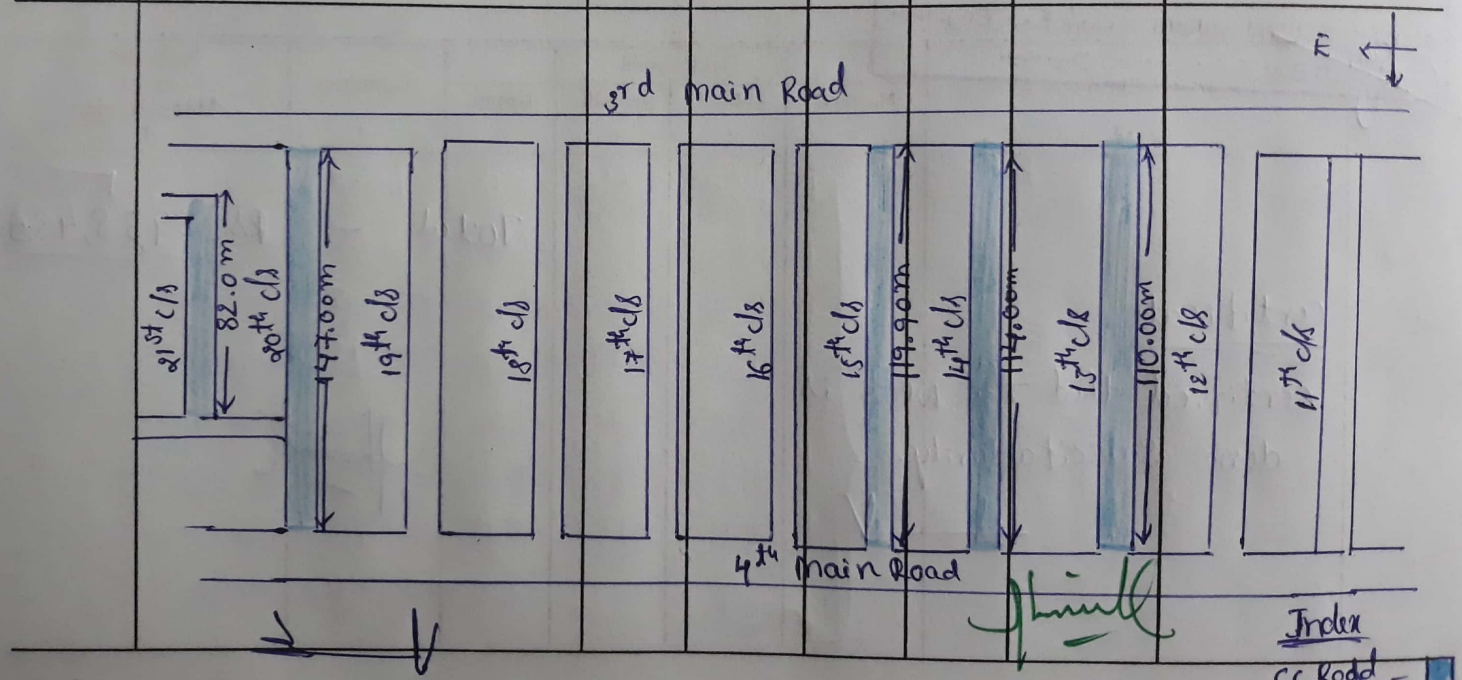
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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